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**Streamflow Forecast Summary: April 1, 2018  
(averages based on 1981-2010 reference period)**

<b>SALT RIVER BASIN</b>	Forecast Period	Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
		90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Salt R nr Roosevelt <sup>3</sup>								
	APR			13.6	17%			80
	APR-MAY	7.6	14.1	20	16%	28	42	127
Tonto Ck ab Gun Ck nr Roosevelt <sup>3</sup>								
	APR			1.24	28%			4.4
	APR-MAY	0.25	0.89	1.68	28%	2.8	5.3	5.9

1) 90% and 10% exceedance probabilities are actually 95% and 5%

2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions

3) Median value used in place of average

<b>VERDE RIVER BASIN</b>	Forecast Period	Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
		90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Verde R bl Tangle Ck ab Horseshoe Dam <sup>3</sup>								
	APR			8	33%			24
	APR-MAY	3	7.8	13	36%	20	35	36

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3) Median value used in place of average

<b>SAN FRANCISCO-UPPER GILA RIVER BASIN</b>	Forecast Period	Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
		90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Gila R at Gila <sup>3</sup>								
	APR-MAY	2.6	4.2	5.7	35%	7.5	10.7	16.5
Gila R bl Blue Ck nr Virden <sup>3</sup>								
	APR-MAY	0.25	2.2	4.6	22%	7.9	14.4	21
San Francisco R at Glenwood <sup>3</sup>								
	APR-MAY	0.25	0.74	1.3	18%	2.1	3.7	7.3
San Francisco R at Clifton <sup>3</sup>								
	APR-MAY	0.54	2.6	4.9	28%	7.9	13.5	17.3
Gila R nr Solomon <sup>3</sup>								
	APR			6.7	27%			25
	APR-MAY	0.38	3.5	7.5	19%	12.9	24	39
San Carlos Reservoir Inflow <sup>3</sup>								
	APR-MAY	0	0.02	1	5%	5.3	23	18.4

1) 90% and 10% exceedance probabilities are actually 95% and 5%

2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions

3) Median value used in place of average

<b>LITTLE COLORADO RIVER BASIN</b>	Forecast Period	Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
		90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Little Colorado R ab Lyman Lake <sup>3</sup>								
	APR-JUN	0.01	0.08	0.2	6%	0.41	0.93	3.5
Rio Nutria nr Ramah <sup>3</sup>								
	APR-MAY	0	0	0.01	5%	0.05	0.22	0.19

Zuni R ab Black Rock Reservoir <sup>3</sup>	APR-MAY	0	0	0.03	30%	0.31	1.25	0.1
Blue Ridge Reservoir Inflow <sup>3</sup>	APR-MAY	0.01	0.17	0.47	11%	1.01	2.4	4.1
Lake Mary Reservoir Inflow <sup>3</sup>	APR-MAY	0.17	0.36	0.55	55%	0.8	1.29	1

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2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions

3) Median value used in place of average

Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast							
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CHUSKA MOUNTAINS	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Captain Tom Wash nr Two Gray Hills	MAR-MAY	0	0.11	0.35	13%	0.79	1.98	2.6
Wheatfields Ck nr Wheatfields	MAR-MAY	0.13	0.31	0.48	23%	0.68	1.04	2.1
Bowl Canyon Ck ab Asaayi Lake	MAR-MAY	0.05	0.17	0.3	23%	0.45	0.74	1.3

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3) Median value used in place of average

Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast							
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NORTHWESTERN ARIZONA	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Virgin R at Littlefield	APR-JUL	1.95	7.2	16	25%	30	51	65
Lake Powell Inflow <sup>2</sup>	APR-JUL	1350	2120	2750	38%	3460	4640	7160

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3) Median value used in place of average